

UNITED STATES OF AMERICA  
COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

FILE NO. GK-OEH-202/  
500814.20104

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verify believe that I am the original, first and sole inventor (if only one name is listed below) or a joint Inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR THE INTRODUCTION OF AN INTEGRATED  
PREDETERMINED RUPTURE LINE IN A PLANAR EXPANSIVE BODY

The specification of which

is attached hereto.  
 was filed on \_\_\_\_\_ as United States patent application Serial Number \_\_\_\_\_  
 was filed on October 29, 2003 as PCT international patent application No. PCT/DE2003/003637  
 and was amended on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119
Germany	102 54 377.1	19 November 2002	YES <input checked="" type="checkbox"/> NO _____ YES _____ NO _____

I hereby appoint REED SMITH LLP and the members of the firm: Lloyd McAulay, Reg. No. 20,423; Jules E. Goldberg, Reg. No. 24,408; Gerald H. Kiel, Reg. No. 25,116; Eugene LeDonne, Reg. No. 35,930; William H. Dippert, Reg. No. 26,723; Michael I. Wolfson, Reg. No. 24,750; Stephen Chin, Reg. No. 39,938; Arthur Dresner, Reg. No. 24,403; Harry K. Ahn, Reg. No. 40,243; and Sylvia Tan, Reg. No. 47,324, as attorneys with full power of substitution and revocation to prosecute all business in the Patent & Trademark Office connected therewith and to receive all correspondence.

SEND CORRESPONDENCE TO:

Gerald H. Kiel, Esq.  
REED SMITH LLP  
CUSTOMER #026418

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New York, New York 10022-7650 U.S.A.

DIRECT TELEPHONE CALLS TO: (212) 521-5400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR <u>Martin GRIEBEL</u>	INVENTOR'S SIGNATURE <u>M. Griebel</u>	DATE <u>7.08.05</u>
RESIDENCE <u>D-07743 Jena, Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>	
POST OFFICE ADDRESS <u>Am Rosenhang 7, D-07743 Jena, Germany</u>		
FULL NAME OF SECOND INVENTOR (IF ANY) <u>Walter LUTZE</u>	INVENTOR'S SIGNATURE <u>W. Lutze</u>	DATE <u>27.04.05</u>
RESIDENCE <u>D-07751 Jena-Drackendorf, Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>	
POST OFFICE ADDRESS <u>Am Freiberg 4, D-07751 Jena-Drackendorf, Germany</u>		

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)		File No. GK-OEH-202/ 500814.20104
FULL NAME OF THIRD INVENTOR (IF ANY) <u>Frank STEINHAEUSER</u> (signed by Vera STEINHAEUSER as heir/legal representative)		INVENTOR'S SIGNATURE <i>Vera Steinhauser</i>
RESIDENCE D-99441 Magdala, Germany		DATE 18.05.05
POST OFFICE ADDRESS Am Schwermtuempel 36, D-99441 Magdala, Germany		COUNTRY OF CITIZENSHIP Germany
FULL NAME OF FOURTH JOINT INVENTOR (IF ANY) <u>Norbert PREUSS</u>		INVENTOR'S SIGNATURE <i>Norbert Preuss</i>
RESIDENCE D-07743 Jena, Germany		DATE 18.05.05
POST OFFICE ADDRESS Merseburger Strasse 54c, D-07743 Jena, Germany		COUNTRY OF CITIZENSHIP Germany
FULL NAME OF FIFTH INVENTOR (IF ANY)		INVENTOR'S SIGNATURE
RESIDENCE		DATE
POST OFFICE ADDRESS		COUNTRY OF CITIZENSHIP
FULL NAME OF SIXTH JOINT INVENTOR (IF ANY)		INVENTOR'S SIGNATURE
RESIDENCE		DATE
POST OFFICE ADDRESS		COUNTRY OF CITIZENSHIP
FULL NAME OF SEVENTH JOINT INVENTOR (IF ANY)		INVENTOR'S SIGNATURE
RESIDENCE		DATE
POST OFFICE ADDRESS		COUNTRY OF CITIZENSHIP
FULL NAME OF EIGHT JOINT INVENTOR (IF ANY)		INVENTOR'S SIGNATURE
RESIDENCE		DATE
POST OFFICE ADDRESS		COUNTRY OF CITIZENSHIP
FULL NAME OF NINTH JOINT INVENTOR (IF ANY)		INVENTOR'S SIGNATURE
RESIDENCE		DATE
POST OFFICE ADDRESS		COUNTRY OF CITIZENSHIP

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(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

## RECORDATION FORM COVER SHEET

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U.S. Patent and Trademark Office

10/535601

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

1) Martin GRIEBEL      2) Walter LUTZE,  
 3) Frank STEINHAEUSER (Deceased)  
 Vera STEINHAEUSER (Heir)  
 4) Norbert PREUSS

Additional name(s) of conveying party(ies) attached?  Yes  No

## 3. Nature of conveyance:

Assignment       Merger  
 Security Agreement       Change of Name  
 Other

Execution Date: 1) & 2) April 27, 2005 and  
3) & 4) May 18, 2005, respectively

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 05/18/05

## A. Patent Application No.(s)

## B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: REED SMITH LLP

Internal Address: c/o Gerald H. Kiel

05/25/2005 GREFY1 00000045 10535601

04 FC 8021 40.00 0P

Street Address: 599 Lexington Avenue

City: New York State: NY Zip: 10022-7650

6. Total number of applications and patents involved:  1

7. Total fee (37 CFR 3.41).....\$ 40.00

 Enclosed Authorized to be charged to deposit account

## 8. Deposit account number:

50-1529

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gerald H. Kiel - Reg. No. 25,116

Name of Person Signing

Signature

May 19, 2005

Date

Total number of pages including cover sheet, attachments, and documents:  3

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services  
 Director of the US Patent and Trademark Office  
 P.O. BOX 1450  
 Alexandria, VA 22313-1450

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**ASSIGNMENT - PATENT APPLICATION**

**UNITED STATES OF AMERICA**

Whereas, I/We Martin Griebel, Walter Lutze, Frank Steinhaeuser and Norbert Preuss of Am Rosenhang 7, D-07743 Jena, Germany; Am Freiberg 4, D-07751 Jena-Drackendorf, Germany; Am Schwemmtuempfel 36, D-99441 Magdala, Germany; and Merseburger Strasse 54c, D-07743 Jena, Germany, respectively (hereinafter "Assignor"), have invented certain new and useful improvements in METHOD FOR THE INTRODUCTION OF AN INTEGRATED PREDETERMINED RUPTURE LINE IN A PLANAR EXPANSIVE BODY for which application for Letters Patent in the United States of America X is about to be filed; has been filed.

And Whereas, JENOPTIK Automatisierungstechnik GmbH of Konrad-Zuse-Strasse 6, D-07745 Jena, Germany (hereinafter "Assignee") is/are desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor:

Now, Therefore, be it known by all whom it may concern, that for good and valuable consideration (the sufficiency of which is hereby acknowledged) the Assignor has assigned, transferred and set over, and by these presents does assign, transfer and set over unto the said Assignee for the territory of the United States of America, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification.

A. prepared and executed on even date(s) herewith

B. filed in the U.S. Patent and Trademark Office under Serial No.

on \_\_\_\_\_ including any division, continuation, substitute or renewal application thereof; said invention, application and Letters Patent to be held and enjoyed by the said Assignee to the full end of the term for which said Letters Patent is granted, as fully and

entirely as the same would have been held by the Assignor had this assignment and transfer not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent for said invention to said Assignee.

In testimony whereof, the Assignor has hereunto set his hand this 18 day of

May 2005.

**WITNESS:**

Renate Schaller  
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Vera STEINHAEUSER  
as legal Representative for  
Frank STEINHAEUSER

Norbert Preuss  
Norbert PREUSS

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